

## Memorandum

To: All Coastal Marinas

From: Jim Ducker

CC: Charlie George; Rocky Browder

Date: 11/16/04

Re: Marina Dredging Needs Assessment Study

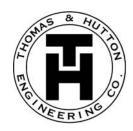
The South Carolina coastal zone contains over 70 marinas, many of which predate OCRM regulations requiring newly constructed or expanded marinas to have an approved deed restricted upland spoil site, or to be able to demonstrate permanent access to such a site for the disposal of dredge spoil material. The Council on Coastal Futures released a report in June of this year outlining recommendations that deal with the South Carolina coast and its proper management. One of the recommendations made by the Council was the development of a coast-wide dredging and spoil disposal assessment for the South Carolina coastal zone and its marinas.

Thomas & Hutton Engineering Company has been asked to assist DHEC's Office of Ocean and Coastal Resource Management's in development of a needs assessment. Attached you will find a short survey which will assist us in understanding future dredging and disposal needs for the marinas along the coast of South Carolina. This will give the marinas an opportunity for feedback relating to their experience with their specific maintenance dredging issues. Please complete the enclosed survey and return to:

Jim Ducker Thomas & Hutton Engineering Company 935 Houston Northcutt Blvd PO Box 1522 Charleston, SC 29464

I will follow up with a phone call after the survey has been returned to clarify or gather any additional information that may be needed for the survey. Thank you for your time in assisting us with this survey. The information you give us will be important in South Carolina's development of a management strategy which impacts operations for this aspect of your maintenance program. We would appreciate the return of your questionnaire by Friday, December 17<sup>th</sup>, 2004.





## COASTAL SOUTH CAROLINA'S MARINA DREDGING AND DISPOSAL NEEDS ASSESSMENT SURVEY

General Information:
Marina:
Address of Marina:
Waterway:
Phone Number: Fax:
Contact Person:
Size of Basin (Acres/ No. of Slips):
Type of Facilities/Amenities (Yes/No)
Fuel Dry Stack Storage
Pump-out Restrooms
Other (explain)
Date Marina first opened, if known:
Dredging Information:
Date of most recent maintenance dredging activity:
Quantity of Material dredged and method:
Date permit issued for recent dredging, if known:
Method and location of disposal used, i.e. ocean dump, upland disposal, etc:
Type of material dredged, i.e., beach quality sand, contaminated, silts, etc.





Reason for disposal location used:
Does the marina own/maintain an onsite upland disposal facility:
If so, what size and capacity:
Next anticipated dredging event for marina and quantity and/or expected frequency of dredging:
Is future dredging activity to be performed under new or existing permit:
Proposed location of disposal for future dredging:
Issues/Concerns/Comments Relating to Dredging/Disposal Encountered:

 $<sup>^{\</sup>ast}$  Any location maps of your marina and/or disposal areas, such as those in dredging permit drawings would be very helpful.